REMARKS

Claims 11-18 are currently pending.

Drawings

Figs. 1 and 7 have been corrected to show the electrical connection between the transformer 271 and the AC-DC converter 272a, as required. Enclosed are replacement sheets of Figs. 1 and 7.

Double Patenting

Submitted herewith is a Terminal Disclaimer to overcome the judicially created doctrine of obviousness-double patenting involving U.S. Patent Application No. 09/623,040.

Accordingly, the provisional rejection can be withdrawn.

35 U.S.C. §112

Claims 16 and 18 recite the limitation "PWM Scheme", which is objected to as not being defined in the specification. However, Applicants refer to page 23, line 3 to page 23, line 10 for a description of the PWM control unit 276. The acronym PWM is well known in the art and stands for

pulse with modulation. Accordingly, claims 16 and 18 are supported by the specification and the 35 U.S.C. §112, rejection should be withdrawn.

Conclusion

In view of the foregoing amendments and remarks, Applicants contend that the above-identified application is now in condition for allowance. Accordingly, reconsideration and reexamination is requested.

Respectfully submitted,

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CERTIFICATE OF MAILING.

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